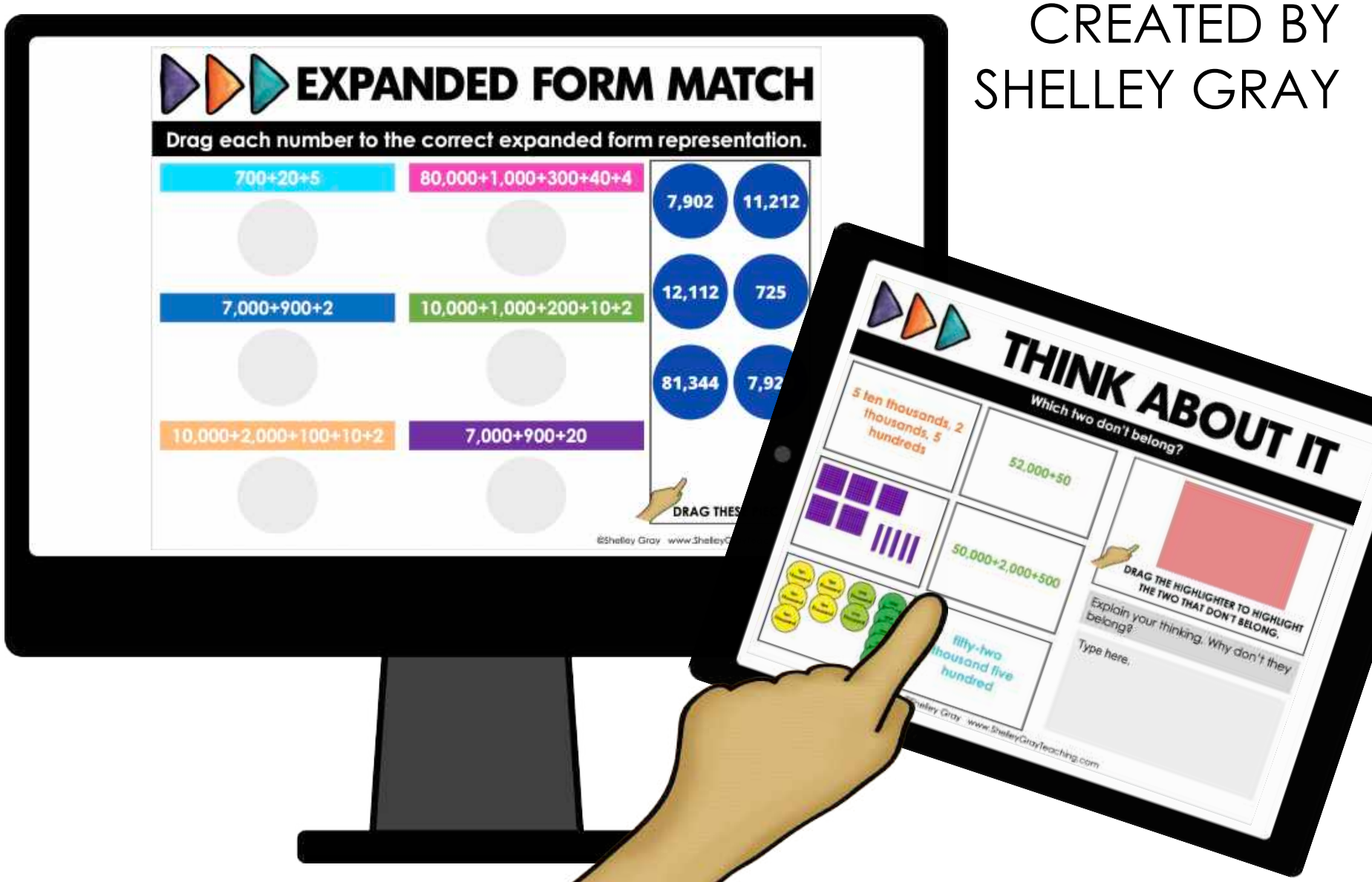
DIGITAL:
PLACE VALUE TO 100,000

INCLUDES ROUNDING TO THE NEAREST
TEN • HUNDRED • THOUSAND • TEN THOUSAND

CREATED BY
SHELLEY GRAY



About This Resource

This digital place value to 100,000 resource is in Google Slides™ format, making it compatible with Google Classroom™. This resource is only intended for digital learning; there is no PDF document included.

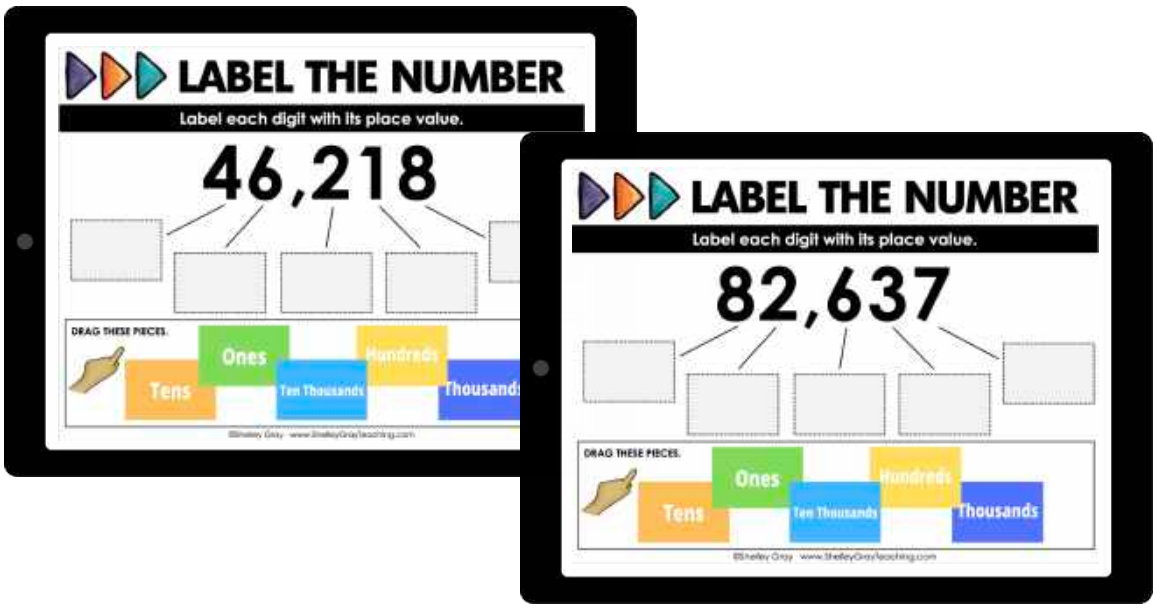
There are **over 100 student slides** included in this digital resource. Your students will work with a variety of place value and rounding skills that are generally taught in 4th to 6th grade, *depending on the curriculum that you are using*. This includes representing numbers with base ten blocks, place value discs, word form, expanded form, equations, and number lines. Place value and rounding concepts are reinforced in a conceptual way that will help students construct their understanding.

Slides are divided into the following sections:

Labelling place value

includes ten thousands, thousands, hundreds, tens, and ones

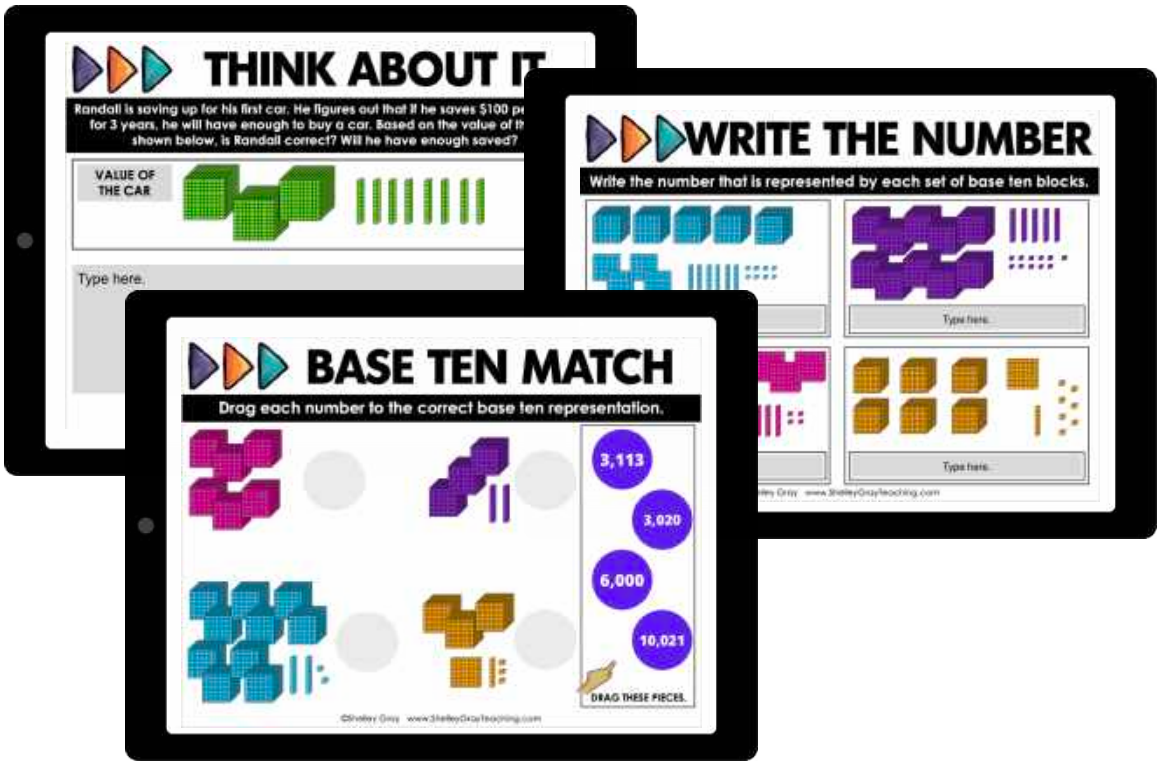
(2 slides)



Representing Numbers: Base Ten Blocks

build numbers with base tens, match base ten and standard representations, problem-solving

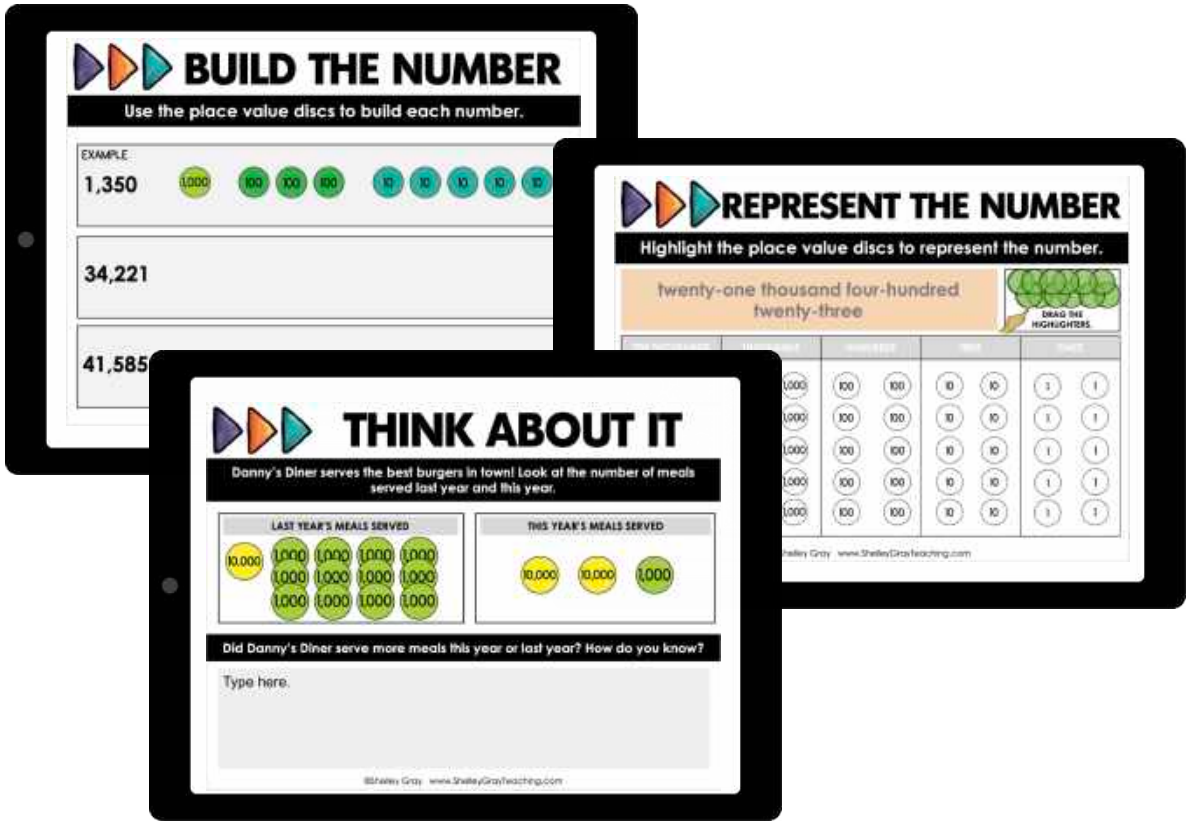
(10 slides)



Representing Numbers: Place Value Discs

build numbers with place value discs, match different representations, problem-solving

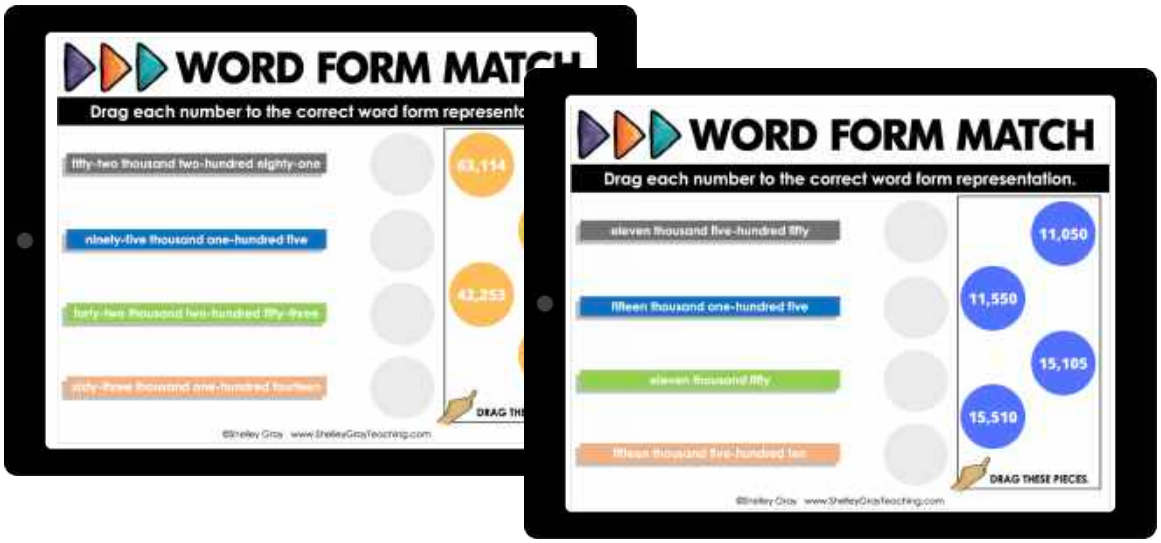
(11 slides)



Representing Numbers: Word Form

match word form to standard form

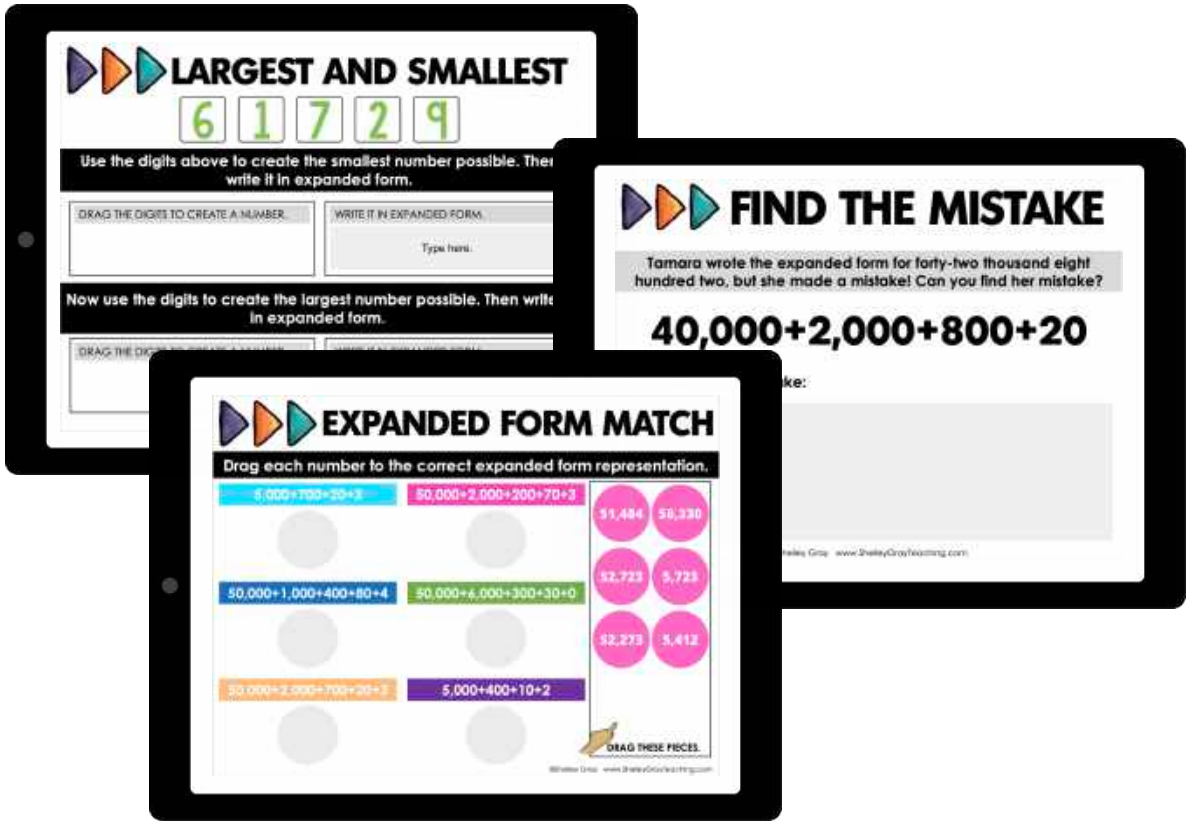
(4 slides)



Representing Numbers: Expanded Form

match word form to standard form, error analysis, ordering digits to make smallest and largest numbers

(10 slides)



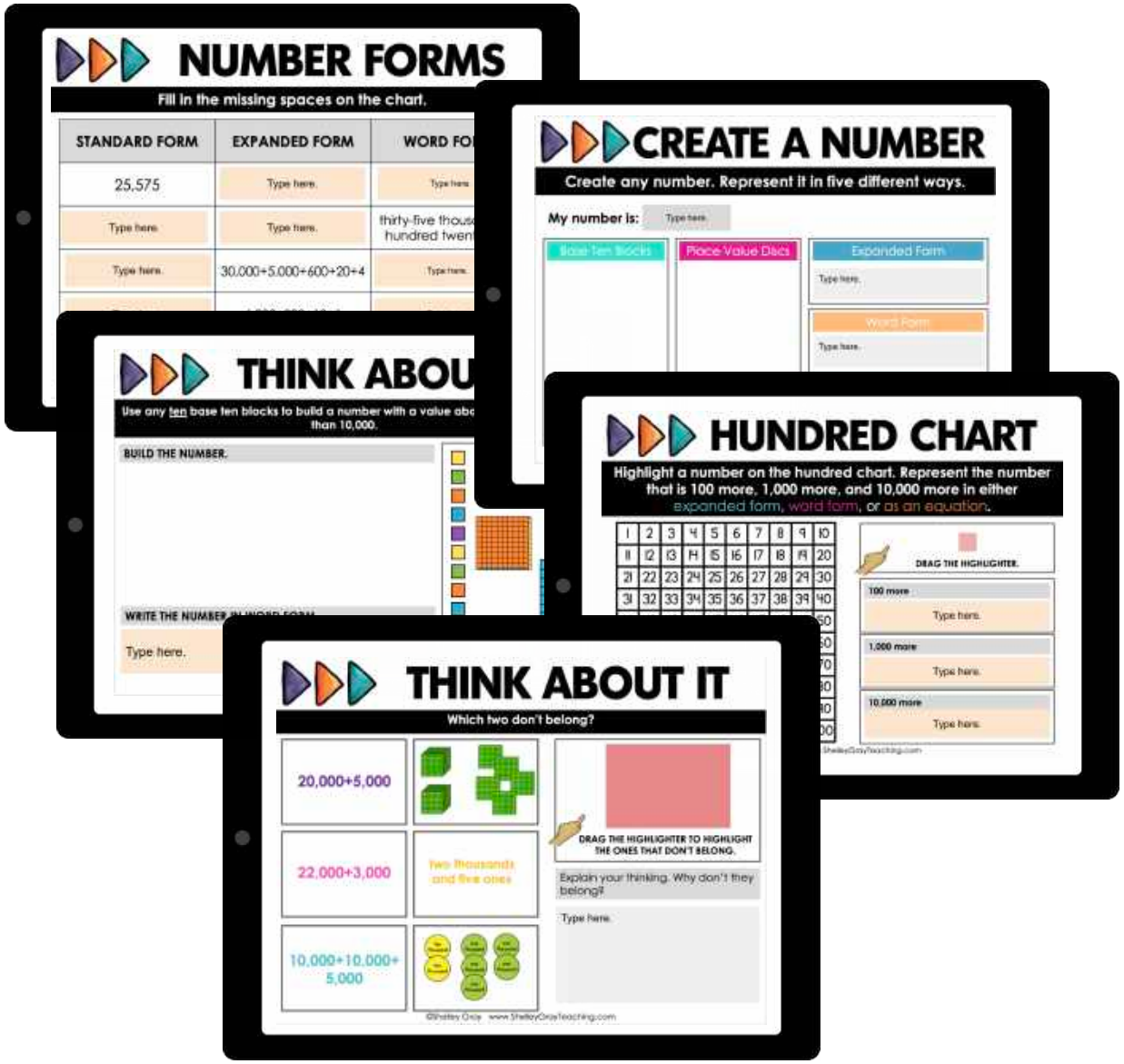
Representing Numbers: Expressions

(2 slides)

Representing Numbers In Multiple Ways

Students will work with numbers in a variety of ways – base ten blocks, word form, expanded form, place value discs, hundred charts and more! Higher order thinking tasks are included.

(9 slides)



Compare, Order, and Sort

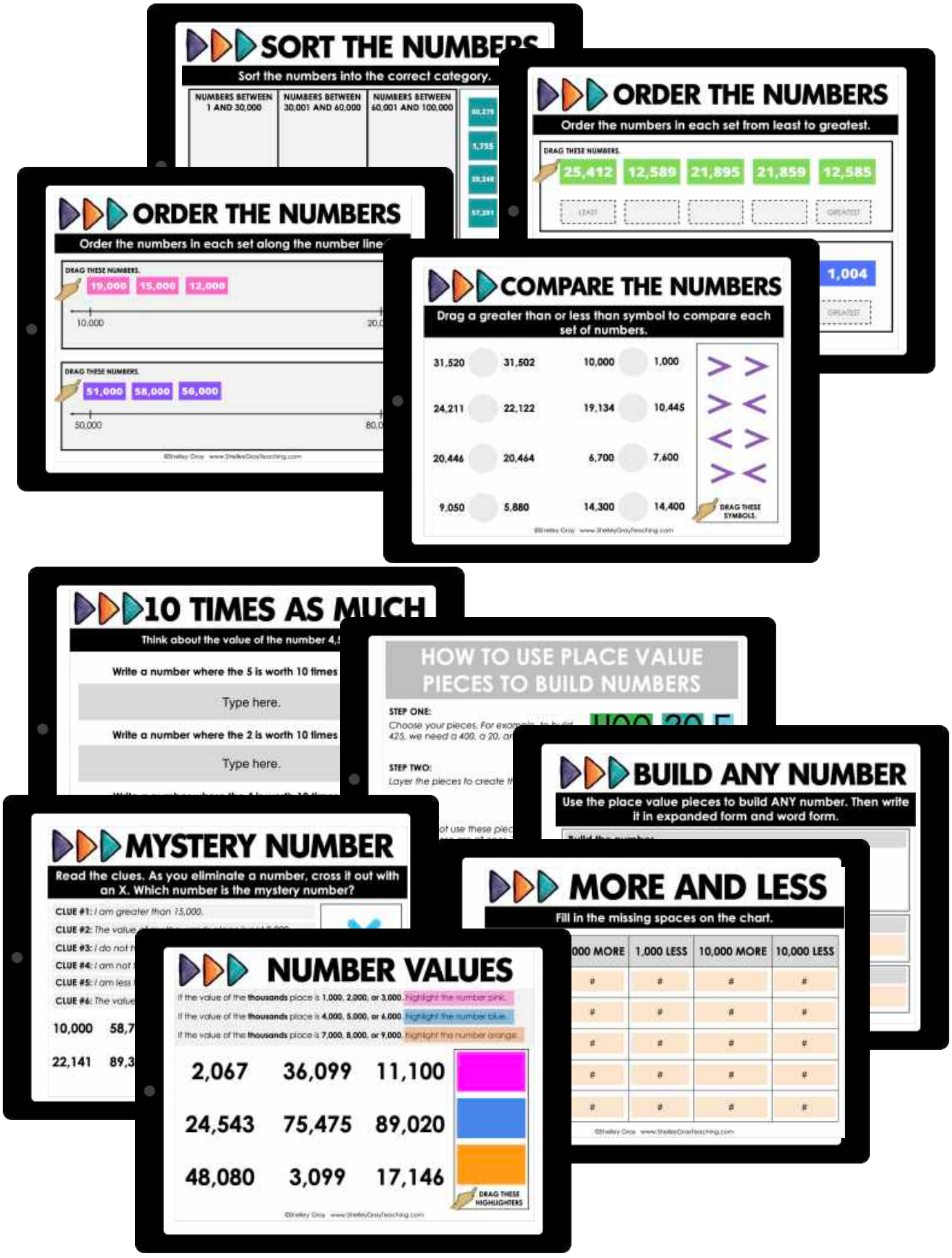
Comparing, ordering, and sorting based on place value relationships

(7 slides)

Values of Digits

A variety of activities to reinforce the value of digits; includes mystery number activities, 10 times as much, and more and less

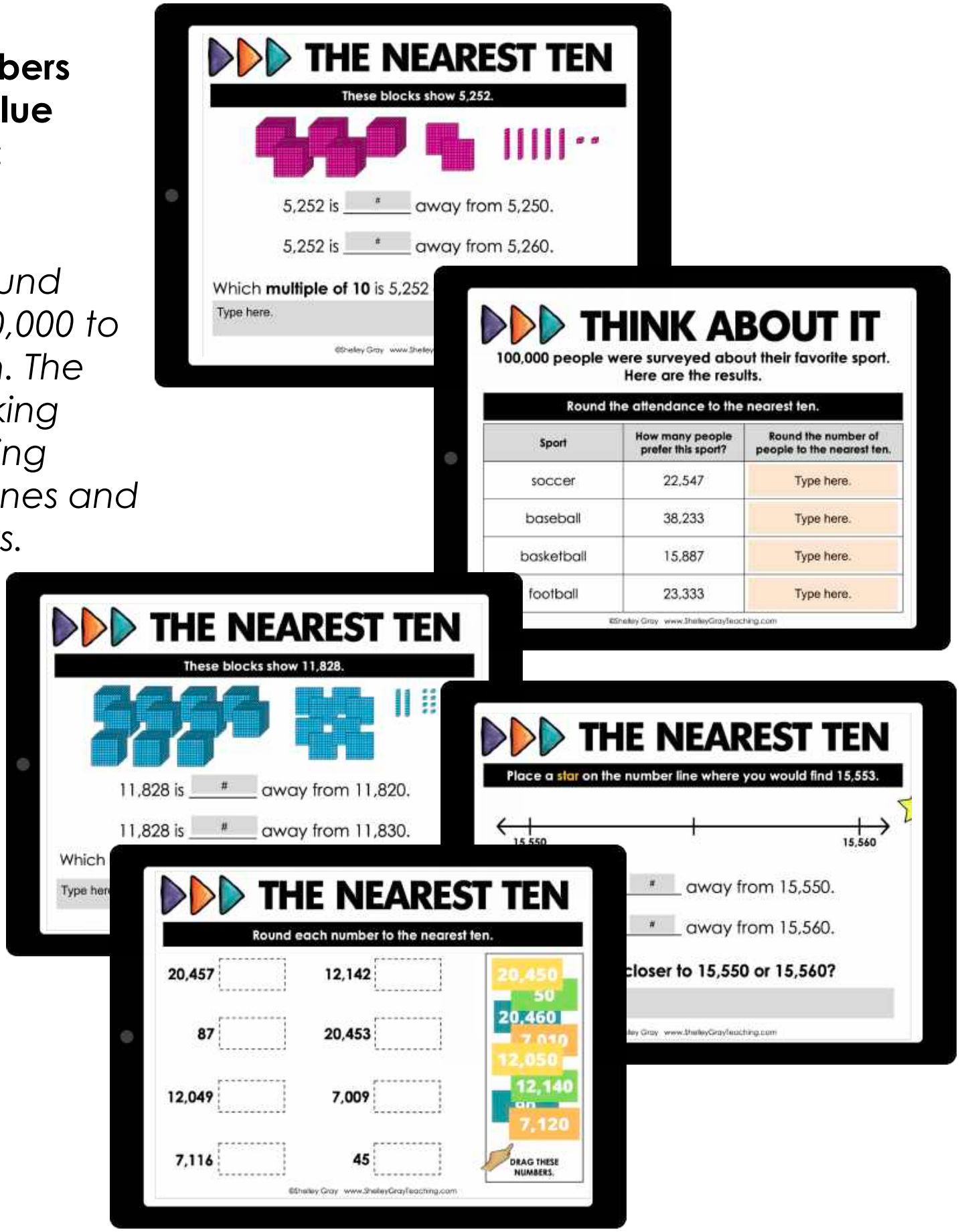
(21 slides)



Rounding Numbers Using Place Value Understanding: Nearest Ten

Students will round numbers to 100,000 to the nearest ten. The focus is on making sense of rounding using number lines and base ten blocks.

(8 slides)



Rounding Numbers Using Place Value Understanding: Nearest Hundred

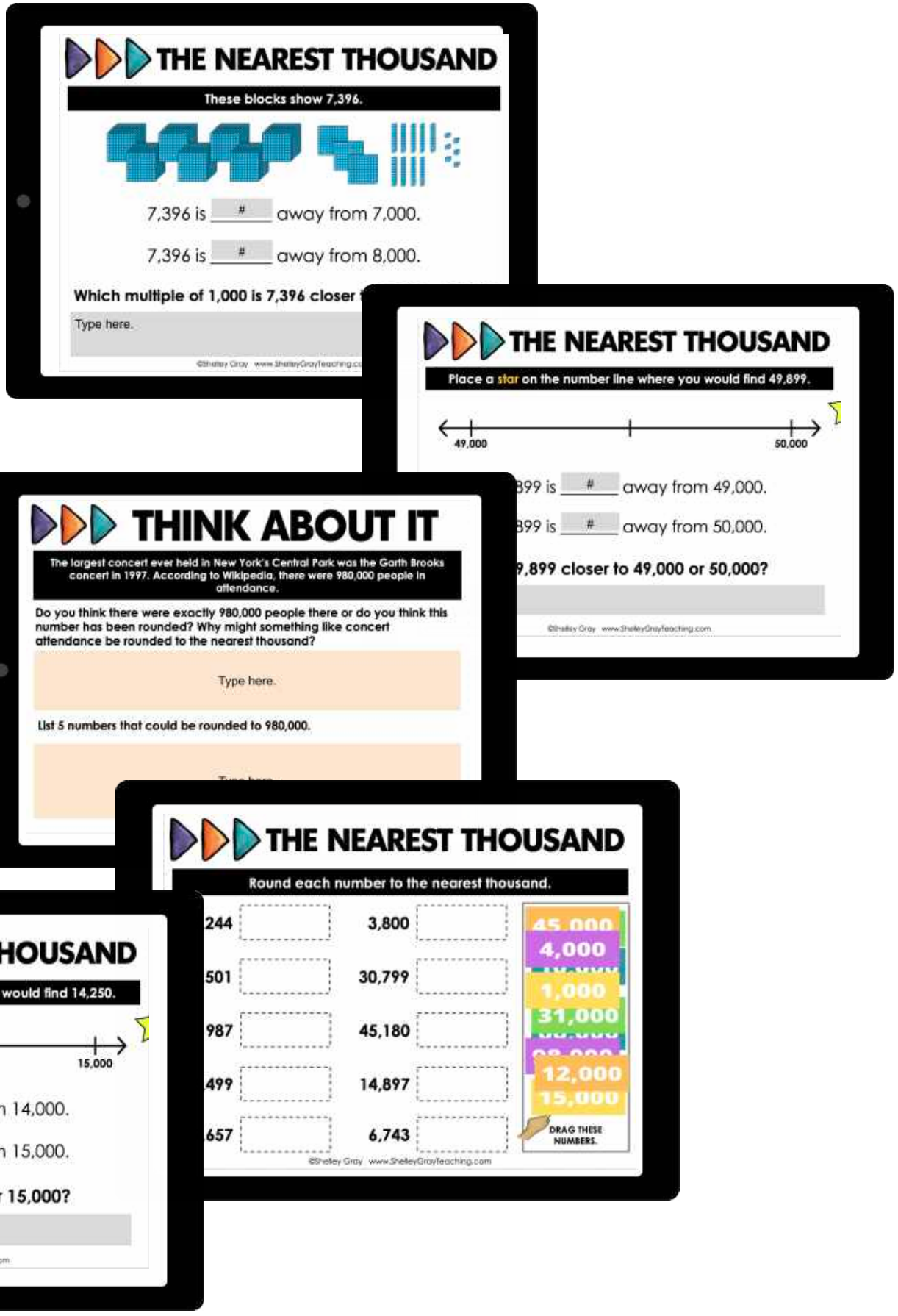
Students will round numbers to 100,000 to the nearest hundred. The focus is on making sense of rounding using number lines and base ten blocks.

(9 slides)

Rounding Numbers Using Place Value Understanding: Nearest Thousand

Students will round numbers to 100,000 to the nearest thousand. The focus is on making sense of rounding using number lines and base ten blocks.

(9 slides)

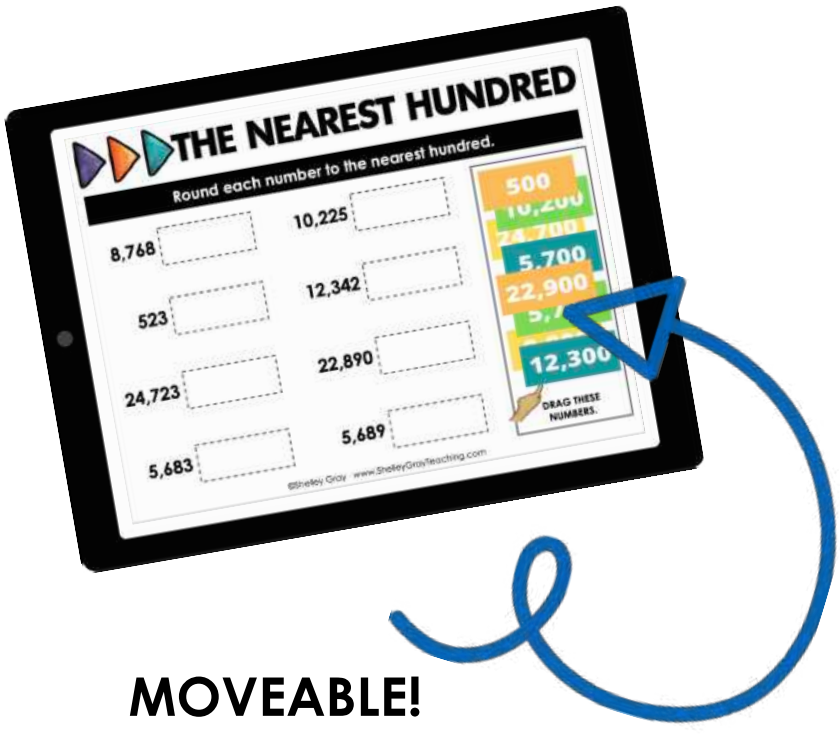


Rounding Numbers Using Place Value Understanding: Nearest Ten Thousand

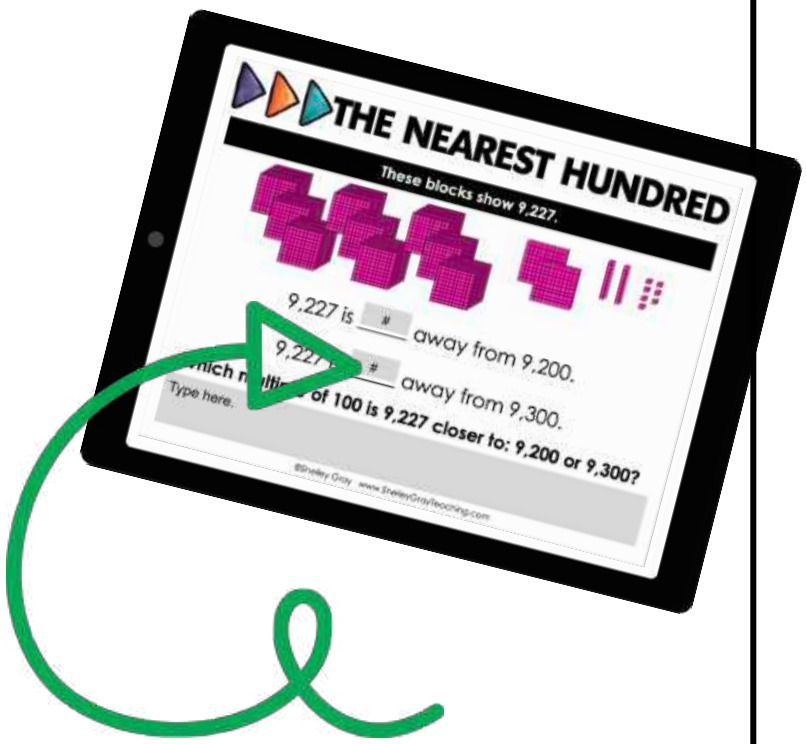
Students will round numbers to 100,000 to the nearest ten thousand. The focus is on making sense of rounding using number lines and base ten blocks.

(9 slides)

The digital nature of this resource means that students will be moving objects around and typing directly on the slides. This resource is designed in a way that will make the interactive components intuitive for students.



MOVEABLE!



TEXT BOXES TO TYPE INTO

MORE QUESTIONS ABOUT DIGITAL LEARNING? CHECK OUT THESE INFORMATIVE STEP BY STEP BLOG POSTS FOR ASSIGNING SLIDES AND CREATING ASSIGNMENTS.

https://shelleygrayteaching.com/google-slides-how-to-assign-only-a-few-slides-at-a-time/

https://shelleygrayteaching.com/how-to-create-an-assignment-with-google-classroom/